

### Abstract of the Disclosure

[0053] A pressure apron for insitu plug formation is provided. In one embodiment an injection tube having a first channel and a piercing tip is provided, the first channel in fluid communication with a pressure source. In this embodiment, the injection catheter may also include a pressure apron with a tissue-mating surface. In another embodiment a medical kit for delivering a therapeutic is provided. This medical kit may include a catheter having a channel and a piercing tip, the piercing tip in fluid communication with a pressure source and slidably placed in the channel. The catheter in this embodiment may include a pressure apron with a tissue-mating source while a therapeutic may be included with the kit.

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